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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/551,728
Applicant (s) : Saha et al.
Filed : October 3, 2005
TC/A.U. : 1755
Examiner : unknown
Title : IMPROVED POROUS MULLITE BODIES AND METHODS
OF FORMING THEM
Docket No. : 61804A
Customer No. : 00109

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to Applicant's duty of disclosure under 37 CFR §1.56, the
Examiner's attention is directed to the information identified in the attached Form
PTO/SB/08a.

The cited U.S. patents and patent application publications are listed on Form
PTO/SB/08a. A copy of the cited foreign patent documents and non-patent literature
are enclosed herewith. The Examiner is requested to review each reference and
formulate his/her own understanding thereof.

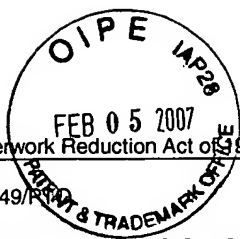
Respectfully submitted,

Kevin J. Nilsen

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KJN/caa



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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/551,728
Filing Date	October 3, 2005
First Named Inventor	Saha et al.
Art Unit	1755
Examiner Name	Not Assigned
Attorney Docket Number	61804A19

Sheet 1 of 3

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-4,293,357	10/1981	Higuchi et al	
		US-4304,585	12/1981	Oda et al.	
		US-4,559,193	12/1985	Ogawa et al.	
		US-4,608,357	08/26/86	Silverman et al.	
		US-4,628,042	12/09/86	Speronello	
		US-4,893,465	01/16/90	Farrauto ete al.	
		US-5,340,516	08/23/94	Yavuz et al.	
		US-5,437,933	08/01/95	Coupland et al.	
		US-5,504,051	04/02/96	Nakamura	
		US-6,306,335	10/23/01	Wallin et al.	
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Application Number	10/551,728
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First Names Inventor	Saha et al.
Art Unit	1755
Examiner Name	Not Assigned
Attorney Docket Number	61804A19

Sheet	2	of	3
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FOREIGN PATENT DOCUMENTS

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Sheet 3		3		Application Number	10/551,728
				Filing Date	October 3, 2005
				First Named Inventor	Saha et al.
				Art Unit	1755
				Examiner Name	Not Assigned
				Attorney Docket Number	61804A19

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
		JAE-EAN LEE et al. <u>Ceramics International</u> , "Effects of precursor pH and sintering temperature on synthesizing and morphology of sol-gel processed mullite"	<input type="checkbox"/>
		J. R. MOYER et al., <u>J. Am. Ceram. Soc.</u> , 77(4)1083-86 (1994) "A Catalytic Process for Mullite Whiskers", pgs. 1083-1085	<input type="checkbox"/>
		J. R. MOYER, <u>J. Am. Ceram. Soc.</u> , 78(12)3253-58(1995) "Phase Diagram for Mullite-SiF ₄ ", pgs. 3253-3258	<input type="checkbox"/>
		J. R. MOYER et al., <u>J. Am. Ceram. Soc.</u> , 77(4), (1994) "Stoichiometry of Fluorotopaz and of Mullite Made from Fluorotopaz" pgs. 1087-1089	<input type="checkbox"/>
		HEON-JIN CHOI et al., <u>J. Am. Ceram. Soc.</u> , 85(2) 481-83 (2002) "Synthesis of Mullite Whiskers", pgs. 481-483	<input type="checkbox"/>
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Registration No. 41,510

Phone: 989-638-6505

January 20, 2006
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KJN/caa

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		Application Number	10/551,728
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		First Named Inventor	Saha et al.
		Art Unit	Not Assigned
		Examiner Name	Not Assigned
Sheet 1	of 3	Attorney Docket Number	61804A

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. 1	Document Number Number-Kind Code ² (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-6764742B2	07/20/04	Ichikawa et al.	
		US-5145806	09/08/92	Shirakawa et al.	
		US4910172	03/20/90	Talmy et al.	
		US4911902	03/27/90	Talmy et al.	
		US4948766	08/14/90	Talmy et al.	
		US5098455	03/24/92	Doty et al.	
		US5194154	03/16/93	Moyer et al.	
		US5198007	03/30/93	Moyer et al.	
		US5173349	12/22/92	Yavuz et al.	
		US5252272	10/12/93	Yavuz et al.	
		US-5145806	09/08/92	Shirakawa et al.	
		US-5,294,576	03/15/94	Mizushima et al.	
		US- 4293 357			
		US- 4304 585			
		US- 4559 193			
		US- 4604 357			
		US- 4628 042			
		US- 4993 465			
		US- 5340 514			

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